IN THE CLAIMS:

Claims 1-35. (Canceled)

36. (Currently Amended) A compound having cytoprotective activity, the compound having the formula:

wherein: n is 1 or 2; R¹ is a non-fused polycyclic, hydrophobic substituent <u>having</u> a <u>bridged or spiro structure</u>; R^x is selected from the group consisting of hydrogen and substituted or unsubstituted alkyl; R¹³ is hydrogen or substituted or unsubstituted alkyl; and, R^z is hydrogen, hydroxy, substituted or unsubstituted alkyl, or oxo, with the proviso that when the compound has the following structure:

R^x is not hydrogen.

37. (Original) The compound of claim 36 wherein said compound has the formula:

$$R_1$$
 HO
 R_X

or

wherein R¹ and R^x are as defined in claim 36.

- 38. (Original) The compound of claim 36 wherein R^1 is adamantyl and R^x is hydrogen or methyl.
- 39. (Original) The compound of claim 38 wherein the compound has the formula:

or the enantiomer thereof.

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40. (Original) The compound of claim 38 wherein the compound has the formula:

or the enantiomer thereof.

41. (Original) The compound of claim 36 wherein said compound has the formula:

or

wherein R¹ and R^x are as defined in claim 36.

42. (Original) The compound of claim 41 wherein R¹ is adamantyl and R^x is hydrogen, methyl or methylpropyl.

43. (Original) The compound of claim 42 wherein the compound has the formula:

or the enantiomer thereof.

44. (Original) The compound of claim 42 wherein the compound has the formula:

or the enantiomer thereof.

45. (Currently Amended) The process compound of claim 42 38 wherein the compound has the formula:

or the enantiomer thereof.

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Claims 46-51. (Canceled)

- 52. (New) The compound of claim 36 wherein R¹ is a bridged structure.
- 53. (New) The compound of claim 52 wherein the bridged structure is bicyclic, tricyclic or tetracyclic.
- 54. (New) The compound of claim 53 wherein said structure is selected from the group consisting of: bicyclo [1.1.0]butanyl; bicyclo[2.2.1]heptanyl; bicyclo[3.2.1]octanyl; bicyclo[4.3.2]nonanyl; bicyclo[4.3.2]undecanyl; tricyclo[2.2.1.0¹]heptanyl; tricyclo[5.3.1.1¹]dodecanyl; tricyclo[3.3.1.13,7]decanyl; tricyclo[5.4.0.0².9]undecanyl; and, tricyclo[5.3.2.0⁴.9] dodecanyl.
- 55. (New) The compound of claim 54 wherein said structure is selected from the group consisting of: tricyclo[2.2.1.0¹]heptanyl; tricyclo[5.3.1.1¹]dodecanyl; tricyclo[3.3.1.13,7]decanyl; tricyclo[5.4.0.0².9]undecanyl; and, tricyclo[5.3.2.0⁴.9] dodecanyl.
- 56. (New) The compound of claim 55 wherein said structure is tricyclo[3.3.1.13,7]decanyl.
 - 57. (New) The compound of claim 36 wherein R¹ is a spiro structure.
- 58. (New) A compound having cytoprotective activity, the compound having the formula:

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wherein: R^x is substituted or unsubstituted alkyl; R¹³ is hydrogen or substituted or unsubstituted alkyl; and, R^z is hydrogen, hydroxy, substituted or unsubstituted alkyl, or oxo.

- 59. (New) The compound of claim 58 wherein R^z is oxo.
- 60. (New) The compound of claim 59 wherein said compound has the structure:

- 61. (New) The compound of claim 60 wherein R^x is substituted alkyl.
- 62. (New) The compound of claim 60 wherein R^x is unsubstituted alkyl.
- 63. (New) A compound having cytoprotective activity, the compound having the formula:

wherein: R^x is selected from the group consisting of hydrogen and substituted or unsubstituted alkyl; R¹³ is hydrogen or substituted or unsubstituted alkyl; and, R^z is hydrogen, hydroxy, or substituted or unsubstituted alkyl.

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64. (New) The compound of claim 63 wherein R^z is hydroxy.

65. (New) The compound of claim 64 wherein said compound has the structure:

66. (New) The compound of claim 65 wherein R^x is substituted alkyl.

67. (New) The compound of claim 65 wherein R^x is unsubstituted alkyl.

68. (New) The compound of claim 65 wherein R^x is hydroxy.